## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Koji Nagata, et al.

Serial No.

Unassigned

Filed

Herewith

Group Art Unit

Unassigned

Examiner

Unassigned

For

APPARATUS AND METHOD FOR DETERMINING

A FAILURE IN AN AUTOMATIC TRANSMISSION

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Pursuant to 37 CFR § 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. The filing of this Information Disclosure Statement and the enclosed PTO Form No. 1449, shall not be construed as an admission that the information cited is prior art, or is considered to be material to patentability as defined in 37 C.F.R. § 1.56(b). The paragraphs marked below are applicable.

1. This Information Disclosure Statement is being filed (a) within three months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. §1.53(d), (b) within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, (c) before the mailing date of a first Office Action on the merits in the present application, OR (d) before the mailing of a first office action after filing of a request for continued examination. No certification or fee is required.

Patent Serial No. Unassigned Docket No. 10517/188 Page 2 of 3

the me	erits, bu	This Information Disclosure Statement is being filed more than three the U.S. filing date AND after the mailing date of the first Office Action on ut before the mailing date of a final action, Notice of Allowance, or any herwise closes prosecution.
	foreign	a. I hereby certify that each item of information contained in this lation Disclosure Statement was first cited in a communication from a patent office in a counterpart foreign application not more than three is prior to the filing of this Information Disclosure Statement. 37 CFR (e)(1).
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before Disclo amou	e paymosure S nt of \$1 deration	This Information Disclosure Statement is being filed after the mailing date on, Notice of Allowance or an action that otherwise closes prosecution, but ent of the Issue Fee. Applicant(s) hereby request(s) that the Information tatement be considered. Please debit Deposit Account No. 11-0600 in the 180.00 in payment of the petition fee under 37 CFR §1.17(p) to ensure n of the disclosed information. Two duplicate copies of this paper are
	foreig month	a. I hereby certify that each item of information contained in this nation Disclosure Statement was first cited in a communication from a n patent office in a counterpart foreign application not more than three as prior to the filing of this Information Disclosure Statement. 37 CFR (e)(1).
	in a c inquir three	b. I hereby certify that no item of information in this Information osure Statement was cited in a communication from a foreign patent office ounterpart foreign application or, to my knowledge after making reasonable y, was known to any individual designated in 37 CFR §1.56(c) more than months prior to the filing of this Information Disclosure Statement. 37 CFR (e)(2).

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x orese	5. nt spec	Relevance of the non-English language reference(s) is discussed in the pecification.				
	6. The reference(s) was/were cited in a counterpart foreign application. An nglish language version of the foreign search report is attached for the Examiner's formation.					
	7. A concise explanation of the relevance of the non-English language eference(s) appears in the Appendix attached hereto.					
No subject as a w applic	8. The Examiner's attention is directed to co-pending U.S. Patent Application to, filed, which is directed to related technical subject matter. The identification of this U.S. Patent Application is not to be construed as a waiver of secrecy as to that application now or upon issuance of the present pplication as a patent. The Examiner is respectfully requested to consider the cited pplication and the art cited therein during examination of the present application.					
attach dentif secre paten	9. This application is one of a series of related applications, identified in the attached Appendix, which are directed to related technical subject matter. The dentification of those U.S. Patent Applications is not to be construed as a waiver of secrecy as to those applications now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited applications and the art cited therein during the examination.					
10. The reference(s) was/were cited by or submitted to the Office in parent application No, filed, which is relied upon for an earlier filing date under 35 U.S.C. §120. Thus, copies of these references are not attached. 37 CFR §1.98(d).						
11. English-language Abstracts of the non-English language references are attached hereto.						
J	12. O	ther.				
			Respectfully submitted,			
Date:	_Septe	ember 23, 2003	David J. Zibelli			
			Registration No. 36,394			

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

To be Assigned

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO Complete if Known Application Number To be Assigned INFORMATION DISCLOSURE Filing Date Herewith STATEMENT BY APPLICANT First Named Inventor Koji Nagata, et al.

Group Art Unit

(use as many sheets as necessary)

US-

**Examiner Name** To be Assigned of 1 10517/188 Sheet Attorney Docket Number

	U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passage or Relevant Figures Appear	
		Number - Kind Code <sup>2</sup> (if known)				
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	FOREIGN PATENT DOCUMENTS					
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	Cite No.1	Country Code <sup>3</sup> – Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY			T⁵
		JP 1-172663 A	7/7/1989	Yasunobu et al.		X (abstract)
		JP 7-107425	11/15/1995			
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<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional) . <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04.
<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.